

Information on Hazardous Substances and Marking of the Environmental Protection Use Period according to

“Marking for the Restricted Use of Hazardous Substances in Electronic and Electrical Products (SJ/T 11364-2014)”

For Industrial PCs

Marking of Hazardous Substances according to SJ/T 11364-2014 ("China-ROHS") for Industrial PCs

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Multi-touch Panel PCs

CP22xx	Built-in Panel PC
CP26xx	Built-in Panel PC
CP27xx	Built-in Panel PC
CPX27xx	Built-in Panel PC for Zone 2/22 applications
CP32xx	Panel PC
CP37xx	Panel PC
CPX37xx	Panel PC for Zone 2/22 applications

Next Multi-touch Panel PCs

CP46xx	Built-in Panel PC (estimated market release Q1/2027)
CP47xx	Built-in Panel PC (estimated market release Q1/2027)
CP56xx	Panel PC (product announcement)
CP57xx	Panel PC (product announcement)

Single-touch Panel PCs

CP62xx	Built-in Panel PC
CP65xx	Built-in Panel PC
CP66xx	Built-in Panel PC
CP66xx	Built-in Panel PC
CP6606	Built-in Panel PC
CP6600	Built-in Panel PC
CP67xx	Built-in Panel PC
CP6700	Built-in Panel PC
CP6706	Built-in Panel PC
CP72xx	Panel PC
CP77xx	Panel PC
C33xx	19-inch Panel PC
C36xx	Built-in Panel PC

Control Cabinet PCs

C5xxx	19-inch slide-in PC
C601x	Control cabinet PC
C602x	Control cabinet PC
C603x	Control cabinet PC
C604x	Control cabinet PC
C61xx	Control cabinet PC
C62xx	Control cabinet PC
C63xx	Control cabinet PC
C65xx	Control cabinet PC
C6640	Control cabinet PC
C6650	Control cabinet PC
C6670	Industrial server

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C6675	Control cabinet PC
C69xx	Control cabinet PC

Multi-touch Control Panels

CP29xx	Multi-touch built-in Control Panel
CP39xx	Multi-touch Control Panel

Next Multi-touch Control Panels

CP49xx	Multi-touch built-in Control Panel
CP59xx	Multi-touch Control Panel

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Control Panel for Zone 2/22

CPX29xx	Multi-touch Control Panel
CPX39xx	Multi-touch Control Panel

Single-touch Control Panels

CP60xx	CP-Link Control Panel
CP68xx	DVI/USB Control Panel
CP69xx	DVI/USB Extended Control Panel
CP6906	DVI/USB Extended Control Panel
CP70xx	CP-Link Control Panel
CP78xx	DVI/USB Control Panel
CP79xx	DVI/USB Extended Control Panel
CP79xx	Stainless steel Control Panel

Accessories

C9900-Axxx	plug-in card or printed circuit board
C9900-Bxxx	motherboard
C9900-Cxxx	CPU
C9900-Dxxx	CD/DVD drive
C9900-Exxx	interface or extension
C9900-Fxxx	front panel, front laminate or logo
C9900-Gxxx	push-button extension
C9900-Hxxx	HDD, SSD, CF, CFast, micro SD
C9900-Kxxx	cable and connector
C9900-Mxxx	mechanical extension or housing part
C9900-Pxxx	power supply unit
C9900-Rxxx	RAM memory
C9900-Txxx	touchscreen or touch accessories
C9900-Uxxx	battery pack with UPS (uninterruptible power supply)
C9900-Zxxx	keyboard, button, cap, light, mouse, label or cooling fan

Accessories for DIN rail-mounting

CU8005	USB 2.0 hub
CU8006	4-port USB 3.0 hub
CU8800, CU8850	USB 1.0 extension
CU8801, CU8851	USB 2.0 extension
CU8802	CP-Link 4 extension
CU8803	CP-Link 4 extension
CU8810	DVI splitter
CU8815	DVI splitter
CU8870	USB CF slot
CU8871	USB CFast slot
CU8880	USB-to-LAN adapter

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Component Name	“EFUP”	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Poly-brominated Biphenyls (PBB)	Poly-brominated Diphenyl Ethers (PBDE)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)	Butyl benzyl phthalate (BBP)	Bis(2-ethylhexyl) phthalate (DEHP)
Mechanical assembly (plastic parts)		○	○	○	○	○	○	○	○	○	○
Mechanical assembly (metal parts)	50	×	○	○	○	○	○	○	○	○	○
Assembled printed circuit boards (APCB)	50	×	○	○	○	○	○	○	○	○	○
Connectors		○	○	○	○	○	○	○	○	○	○
Cables without connector		○	○	○	○	○	○	○	○	○	○
TFT-displays		○	○	○	○	○	○	○	○	○	○
Recommended preventative exchange of IPC components											
HDDs	20	×	○	○	○	○	○	○	○	○	○
Batteries (Li metal cell)		○	○	○	○	○	○	○	○	○	○
These tables are prepared in accordance with the provisions of SJT 11364. ○: The content of such hazardous substance in all homogeneous materials of such component is below the limit required by GB/T 26572. ×: The content of such hazardous substance in a certain homogeneous material of such component is beyond the limit required by GB/T 26572.											

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部件名称	环保使用 期限	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	邻苯二甲酸二 丁酯 (DBP)	邻苯二甲酸二 异丁酯 (DIBP)	邻苯二甲酸丁苄酯 (BBP)	邻苯二甲酸二 (2-乙基 己基) 酯 (DEHP)
机械组件（塑料件）		O	O	O	O	O	O	O	O	O	O
机械组件（金属件）	50	X	O	O	O	O	O	O	O	O	O
组装印刷电路板 (APCB)	50	X	O	O	O	O	O	O	O	O	O
连接器		O	O	O	O	O	O	O	O	O	O
无连接器电缆		O	O	O	O	O	O	O	O	O	O
TFT 显示屏		O	O	O	O	O	O	O	O	O	O
IPC 组件推荐预防性更换											
硬盘驱动器 (HDDs)	20	X	O	O	O	O	O	O	O	O	O
电池（锂金属电池）		O	O	O	O	O	O	O	O	O	O
本表是根据 SJ/T 11364 的规定编制的。 <u>O: 该部件所有均质材料中该有害物质的含量低于 GB/T 26572 要求的限值。</u> <u>X: 该部件某一均质材料中该有害物质的含量超过 GB/T 26572 要求的限值。</u>											

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In case of:											
Component Name	“EFUP”	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Poly-brominated Biphenyls (PBB)	Poly-brominated Diphenyl Ethers (PBDE)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)	Butyl benzyl phthalate (BBP)	Bis(2-ethylhexyl) phthalate (DEHP)
SSD, CF card, CFast, M.2, Micro SD, plug-in cards, motherboard, RAM memory C9900-Axxx; C9900-Bxxx, C9900-Cxxx, C9900-Hxxx, C9900-Rxxx		×	○	○	○	○	○	○	○	○	○
CD/DVD drive, power supply unit C9900-Dxxx, C9900-Pxxx		×	○	○	○	○	○	○	○	○	○
Mechanical assembly C9900-Fxxx, C9900-Mxxx, C9900-Txxx		○	○	○	○	○	○	○	○	○	○
Battery pack with UPS C9900-Uxxx		×	○	○	○	○	○	○	○	○	○
Cable with connector C9900-Kxxx		×	○	○	○	○	○	○	○	○	○
Push button extension C99xx-Exxx		○	○	○	○	○	○	○	○	○	○
<u>These tables are prepared in accordance with the provisions of SJT 11364.</u> ○: The content of such hazardous substance in all homogeneous materials of such component is below the limit required by GB/T 26572. ×: The content of such hazardous substance in a certain homogeneous material of such component is beyond the limit required by GB/T 26572.											

适用于:											
部件名称	“环保使用 期限”	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	邻苯二甲酸二丁 酯 (DBP)	邻苯二甲酸二异 丁酯 (DIBP)	邻苯二甲酸丁苄 酯 (BBP)	邻苯二甲酸二 (2-乙基己基) 酯 (DEHP)
SSD、CF 卡、CFast、 M.2、Micro SD、插卡 、主板、RAM 内存 C9900-Axxx; C9900-Bxxx, C9900-Cxxx, C9900-Hxxx, C9900-Rxxx		×	○	○	○	○	○	○	○	○	○
CD/DVD 驱动器、电源 单元 C9900-Dxxx, C9900-Pxxx		×	○	○	○	○	○	○	○	○	○
机械组件 C9900-Fxxx, C9900-Mxxx, C9900-Txxx		○	○	○	○	○	○	○	○	○	○
带 UPS 的电池组 C9900-Uxxx		×	○	○	○	○	○	○	○	○	○
带连接器的电缆 C9900-Kxxx		×	○	○	○	○	○	○	○	○	○
按钮扩展 C99xx-Exxx		○	○	○	○	○	○	○	○	○	○
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Embedded PC CX

CX7xxx
CX80xx
CX81xx
CX82xx
CX9000, CX9010, CX9020
CX9240
CX1010, CX1020, CX1030
CX1000, CX1001
CX50xx
CX51xx
CX52xx
CX53xx
CX56xx
CX20xx

Accessories

CX1900 System accessories
CX2900 System accessories CX2900
CX2900-0192 Battery pack

Power supply unit and I/O interfaces

CX1010/CX1020
CX1030
CX2100-0xxx Power supply
CX1100-09x0 UPS module
CX1100-000x Power supply units and I/O interfaces for CX1010/CX1020

CX1500-Mxx0 Master fieldbus connections

CX1500-M200 Lightbus master fieldbus connection
CX1500-M310 PROFIBUS master fieldbus connection
CX1500-M510 CANopen master fieldbus connection
CX1500-M520 DeviceNet master fieldbus connection

CX1500-Mxx0 Fieldbus slaves

CX1500-B200 Lightbus slave fieldbus connection
CX1500-B310 PROFIBUS slave fieldbus connection
CX1500-B510 CANopen slave fieldbusconnection
CX1500-B520 DeviceNet slave fieldbus connection

CX2500-00xx System modules for CX2000

CX2500-0020 Audio Interface
CX2500-0021 Audio Interface
CX2500-0030 RS232 Interface
CX2500-0031 RS422/485 Interface
CX2500-0060 Dual GBit Ethernet Interface
CX2500-0061 PoE module
CX2500-0062 2.5 Gbit Ethernet module
CX2005-0070 USB Interface

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CX2500-1060 Ethernet module
CX2500-1061 Power over Ethernet module

CX2550-00xx Extension modules for CX2000

CX2550-0010 CFast slot
CX2550-0020 2½ -inch slot

CX2500-Mxxx Master fieldbus modules

CX2500-M310 Profibus
CX2500-M510 CANopen

CX2500-Bxxx Slave fieldbus modules

CX2500-B310 Profibus
CX2500-B510 CANopen

CX2550-0x79 System modules USB extension for CX2000

CX2500-0179 USB Extended 1.1
CX2550-0279 USB Extended 2.0

UPS modules

CU8110-0xxx UPS module, capacitive
CU8130-0xxx UPS modul, battery-backed

Industrial WLAN and mobile network components

CU8210-D001-0xxx WLAN USB stick
CU8210-D004-0xxx LTE USB stick
CU8210-M00x-01xx Cabinet dome

	The Environmentally Friendly Use Period (EFUP) for all enclosed products and their parts are per the symbol shown here, unless otherwise marked									
Component Name	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Poly-brominated Biphenyls (PBB)	Poly-brominated Diphenyl Ethers (PBDE)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)	Butyl benzyl phthalate (BBP)	Bis(2-ethylhexyl) phthalate (DEHP)
Mechanical assembly (plastic parts)	○	○	○	○	○	○	○	○	○	○
Mechanical assembly (metal parts)	○	○	○	○	○	○	○	○	○	○
Assembled printed circuit board (APCB)	×	○	○	○	○	○	○	○	○	○
Mechanical assembly (connector)	×	○	○	○	○	○	○	○	○	○
Cables	○	○	○	○	○	○	○	○	○	○
Battery (Li metal cell)	○	○	○	○	○	○	○	○	○	○
SSD, CF card, CFast, M.2, Micro SD	○	○	○	○	○	○	○	○	○	○
FSTN-Display 2*16 characters	○	○	○	○	○	○	○	○	○	○
USB Sticks	×	○	○	○	○	○	○	○	○	○
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	所有随附产品及其部件的环保使用期限 (EFUP) 均符合此处所示符号，除非另有标记									
部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	邻苯二甲酸二丁酯 (DBP)	邻苯二甲酸二异丁酯 (DIBP)	邻苯二甲酸丁苄酯 (BBP)	邻苯二甲酸二(2-乙基己基) 酯 (DEHP)
机械组件（塑料件）	○	○	○	○	○	○	○	○	○	○
机械组件（金属件）	○	○	○	○	○	○	○	○	○	○
组装印刷电路板 (APCB)	×	○	○	○	○	○	○	○	○	○
机械组件 (连接器)	×	○	○	○	○	○	○	○	○	○
电缆	○	○	○	○	○	○	○	○	○	○
电池 (锂金属电池)	○	○	○	○	○	○	○	○	○	○
SSD, CF 卡, CFast, M.2, Micro SD	○	○	○	○	○	○	○	○	○	○
FSTN 显示屏 2*16 字符	○	○	○	○	○	○	○	○	○	○
USB 闪存盘	×	○	○	○	○	○	○	○	○	○
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Component Name	EVUP	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Poly-brominated Biphenyls (PBB)	Poly-brominated Diphenyl Ethers (PBDE)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)	Butyl benzyl phthalate (BBP)	Bis(2-ethylhexyl) phthalate (DEHP)
Cooling fan		○	○	○	○	○	○	○	○	○	○
Power supply unit and I/O interfaces		×	○	○	○	○	○	○	○	○	○
Fieldbus master		×	○	○	○	○	○	○	○	○	○
Fieldbus slave		×	○	○	○	○	○	○	○	○	○
These tables are prepared in accordance with the provisions of SJT 11364. ○: The content of such hazardous substance in all homogeneous materials of such component is below the limit required by GB/T 26572. ×: The content of such hazardous substance in a certain homogeneous material of such component is beyond the limit required by GB/T 26572.											

部件名称	环保使用 期限	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	邻苯二甲酸二丁酯 (DBP)	邻苯二甲酸二异丁 酯 (DIBP)	邻苯二甲酸丁苄酯 (BBP)	邻苯二甲酸二 (2-乙基己基) 酯 (DEHP)
散热风扇		O	O	O	O	O	O	O	O	O	O
电源单元及 I/O 接口	50	X	O	O	O	O	O	O	O	O	O
现场总线主站	50	X	O	O	O	O	O	O	O	O	O
现场总线从站	50	X	O	O	O	O	O	O	O	O	O
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